**Elementary Math**

**2011-12 Professional Development Offerings**

Elementary (Level 1) Math Endorsement program

* 6 courses, 18 university credits through SUU
* $45 recording fee to SUU per course
* To register or for further info, please call the EBL department 801-826-5045 or email [kina.tua@canyonsdistrict.org](mailto:kina.tua@canyonsdistrict.org)

Strengthening Our Core: Instructional Shifts Expanded!

* Practical, effective and engaging strategies for improving student math understanding, based on *Accessible Mathematics: 10 Instructional Shifts That Raise Student Achievement* by Steven Leinwand
* Classes include classroom materials and supplies to support math instruction
* Content and materials created and differentiated for K-6th grade teachers
* $10 fee *per course* (or register for all 6 courses for a discount = $50)
* Space is limited; please register by emailing [kina.tua@canyonsdistrict.org](mailto:kina.tua@canyonsdistrict.org)
* Individual classes = 2 re-licensure points each
* All 6 classes + project = 1 CACTUS credit (18 re-licensure points)
* Class topics and dates:
  + KISS! (Keep it Simple, Silly!) — Daily review and Math Priorities
    - * October 12, 2011 4:30 – 6:30

OR

* + - * October 13, 2011 4:30 – 6:30
  + Words Gone Wild: Language-Rich Math Instruction
    - * November 9, 2011 4:30 – 6:30

OR

* + - * November 10, 2011 4:30–6:30
  + You’ve Got to See It to Believe It: CRA and Number Sense
    - * January 11, 2011 4:30 – 6:30

OR

* + - * January 12, 2011 4:30 – 6:30
  + Measurement, Graphs, and Charts…Oh, My!
    - * February 8, 2011 4:30 – 6:30

OR

* + - * February 9, 2011 4:30 – 6:30
  + Riddle Me This: Questioning, Discourse, and Critical Thinking
    - * March 14, 2011 4:30 – 6:30

OR

* + - * March 15, 2011 4:30 – 6:30
  + Keepin’ It Real: Problem Solving with Purpose
    - * April 11, 2011 4:30 – 6:30

OR

* + - * April 12, 2011 4:30 – 6:30

Additional School-wide Math PD available upon request:

(Please contact your school Achievement Coach or your EBL Coach to make arrangements.)

* The Common Core State Standards and Practice Standards
* Improving Math Practice – *Accessible Mathematics: 10 Instructional Shifts That Raise Student Achievement* by Steven Leinwand (overview and application)
* enVisionMATH, SuccessNet, and Investigations training
* Progress Monitoring in the Math Classroom
* Differentiation in the Math Classroom